

EXHIBIT A



U.S. Environmental Protection Agency Substance Registry System

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Calcium hypochlorite



EPA Source Name: ChemIDStd
Systematic Name: Hypochlorous acid, calcium salt
Systematic Source Name: CAS-9CI
CAS Number: 7778-54-3
Classification: Chemical
Molecular Formula: Ca.2ClHO
Molecular Weight: 145

Other Numbers

This section provides other identifiers associated with this substance, including former CAS numbers, incorrectly used CAS numbers, and retired EPA Identifiers.

104381-95-5 (CAS Registry **Former CAS Number**) 129904-51-4 (CAS Registry **Former CAS Number**) 1332-17-8 (CAS Registry **Former CAS Number**) 56172-56-6 (CAS Registry **Former CAS Number**) 8031-48-9 (CAS Registry **Former CAS Number**)

SMILES Notation

[Ca](OCI)OCI

Synonyms

Name
Hypochlorous acid, calcium salt
Calcium hypochlorite
HTH dry chlorine
Sentry
Bleaching powder
Calcium oxychloride
Chloride of lime
HTH
CCU
Calcium hypochloride

Calcium hypochlorate
Calcium chlorohypochlorite
Calcium hypochlorite, hydrated mixture, with not less than 5.5% but not more than 10% water
Calcium hypochlorite mixture, dry, with more than 10% but not more than 39% available chlorine
Calcium hypochlorite mixture, dry, with more than 39% available chlorine (8.8% available oxygen)

Regulatory Resources

This section provides a list of regulations applicable to this chemical and other regulatory information such as chemical name listed in the regulation, name status, comments, regulation acronym, the regulation identifier, reason for the regulation, effective date, and withdrawn date.

Acronym	Name	Status	Alternate ID	Reason for Regulation	Effective Date	End Date	Comment
CERCLA	Calcium hypochlorite			Hazardous Waste			
CWA 311	Calcium hypochlorite			Hazardous Substance	03/13/78		
TSCA Inv	Hypochlorous acid, calcium salt			Chemical in Commerce			
SARA 110	Calcium hypochlorite			Tox Profile	10/17/91	11/17/97	Deleted from Revised Priority List in 1992, restored in 1995, and deleted in 1997.
FIFRA-Inerts	Calcium hypochlorite						List 3

Other Sources

This section provides a list of other sources of synonyms that contain data about this chemical substance, including literature references and databases.

Acronym	Name	Status	Alternate ID	Comment
CAS-9CI	Hypochlorous acid, calcium salt	Systematic		
CUS02	Hypochlorous acid, calcium salt			
ATSDR	Hypochlorous acid, calcium salt			
HSDB	Calcium hypochlorite			

ChemIDStd	Calcium hypochlorite	EPA Registry		
NJ-RTK-HS	Calcium hypochlorite			
CUS94	Hypochlorous acid, calcium salt			
ERNS	Calcium hypochlorite		View	
ERNS	Sentry	Product Name	View	
ERNS	HTH dry chlorine		View	
CERCLIS3	Calcium hypochlorite			
GCES	Calcium hypochlorite			
CORR	Calcium hypochlorite			
OPPIN	Calcium hypochlorite		View	
TSCATS	Hypochlorous acid, calcium salt			
ECOTOX	Calcium hypochlorite			
ECOTOX	Chloride of lime			
ECOTOX	HTH			
ECOTOX	Calcium hypochlorate			
ECOTOX	CCU			
ECOTOX	Calcium oxychloride			
ECOTOX	Bleaching powder			
ECOTOX	Hypochlorous acid, calcium salt			
ECOTOX	Calcium chlorohypochlorite			
ECOTOX	Calcium hypochloride			
CAMEO	Calcium hypochlorite mixture, dry, with more than 10% but not more than 39% available chlorine		View	
CAMEO	Calcium hypochlorite, hydrated mixture, with not less than 5.5% but not more than 10% water		View	
CAMEO	Calcium hypochlorite		View	
CAMEO	Bleaching powder	Ambiguous	View	
CAMEO	Calcium hypochlorite mixture, dry, with more than 39% available chlorine (8.8% available oxygen)		View	
HPVIS	Hypochlorous acid, calcium salt			

Group/Component

None

Related Links

The following list includes links related to the selected metadata item. A link may lead to resources within the SRS, to another site within EPA, or go to a site outside EPA. A link may be another Web site or a document. For additional information on links to external Web sites, see [SoR Disclaimer](#). Additional information about the source of the Related

Links can be found by clicking on the acronym or by selecting [Help](#) from the left-hand menu.

Link	Acronym
NJ RTK Hazardous Substance Fact Sheet <small>EXIT Disclaimer</small> (.pdf)	NJ-RTK-HS
TSCATS Low Detail Report (.html)	TSCATS

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This section allows you to dynamically create a download file of the above information. Click on the radial button next to Formats for the download file, and click the Begin Download button.

Formats: ☒ Text Report ☐ Oracle (SQL*Loader) ☐ Comma Separated (Microsoft Access, Excel)

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URL: <http://www.epa.gov/srs/>